ECC81

ECH81

Eingebaute UKW-Antenne

Dr1

C1 2,5T

L1 C2 50

L2 L3 C3 50 R1 300

C4

C5 2T

L4 L5 L7 R4 500K C8 10

C7 20

C9 300

R2 2K

R3 30K

L6 C6 18 C10 C11 40

LI LII C12 20

10,7 MHz

210V/5mA

110V/5mA

C15 300

U

L K C17 L8 L10 L12

C13 90 C14 3/30 C16 90

L9 L11 L13

C18 30T

R5 1M

C20 50

C21 50

R6 30K

R39 30

C22 C23 550

L15 L17 L19

C29 500

210V/5mA

70V/3,5mA

C27 300

R8 30

K M L

C24 120 C25 C26 3/30 18

L14 L16 L18

C28 180

LIII LIV C30 500 C34

473KHz

LV LVI C31 20 C35

10,7 MHz

C32 5T

R12 2M

C19 30T

R7 50K

R9 50K

U

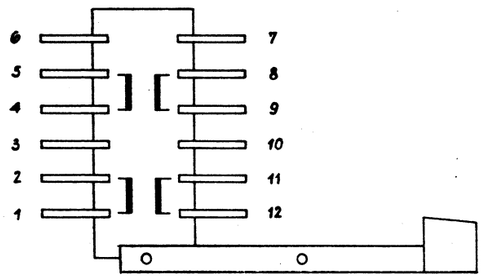
R11 2M

R10 3M

C33 50T

U

Tastenschalter



Taste in Ruhestellung
(Taste nicht gedrückt)

T L M K U

Widerstände

1/10 Watt

1/4 Watt

1/2 Watt

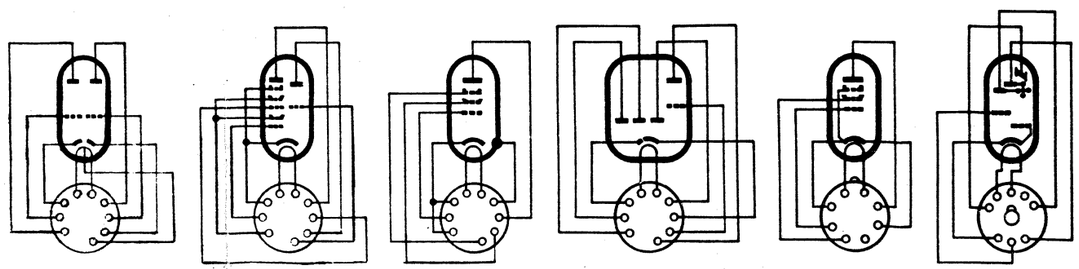
1 Watt

2 Watt

Schaltbild in UKW-Stellung gezeichnet

= abgeschirmte Leitung

ECC81 ECH81 EF85 EABC80 EL41 EM11



El

Typ

Württ. Radi
ST
Wilhe

ECH81 EF85 EABC80

ob App. Nr. 13539

bis App. Nr. 13538

EL41

210V/5mA

70V/3,5mA

200V/11mA

50V/0,5mA

280V/32mA

220V/35mA

290V/65mA

473KHz

10,7 MHz

60V/4,5/3,2mA

70/60V/3,2/2,7mA

7V/0,3A

240V~

Netz ~
52 Watt

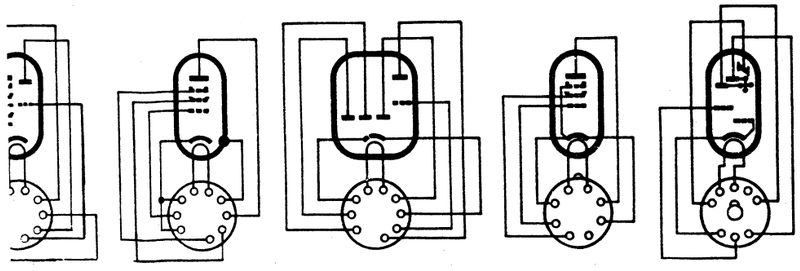
8250 C90

0,5A

Schaltbild in UKW-Stellung gezeichnet

te Leitung

ECH81 EF85 EABC80 EL41 EM11



EM11

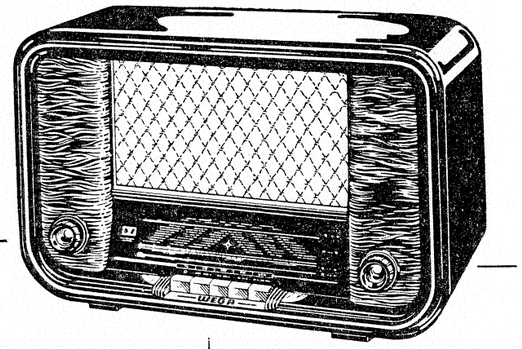
Spannungen sind gemessen mit Multavi II (330 Ω/V) im 30V- bezw. 600V-Bereich

Type: 1022

Württ. Radio-Gesellschaft m.b.H.
STUTTGART
Wilhelmsplatz 13A

WEGA Herold 54

V1, V2

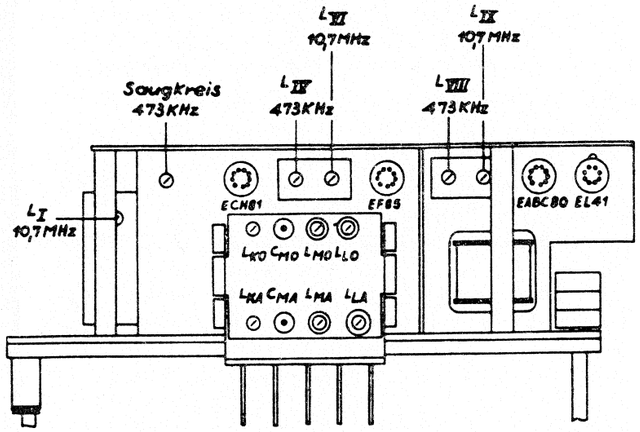


Kleiner Knopf:
Lautstärkeregler
komb. mit Ein- u. Ausschalter

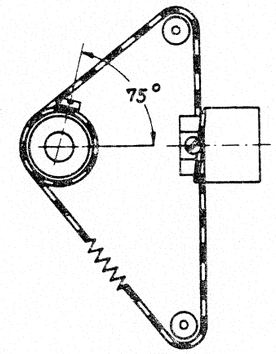
Großer Knopf:
Klangregler

Sendereinstellung

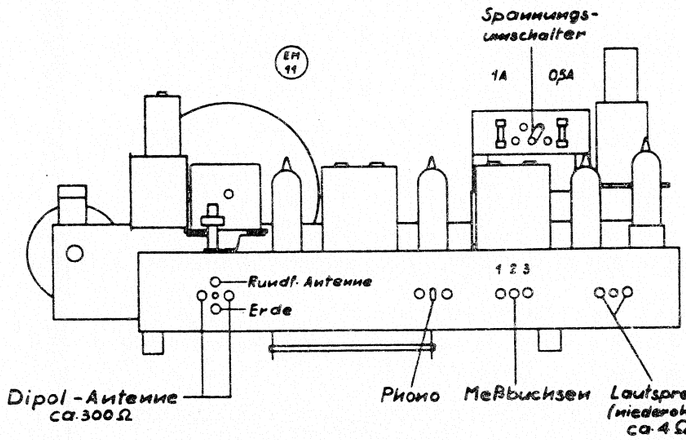
Bereichstasten



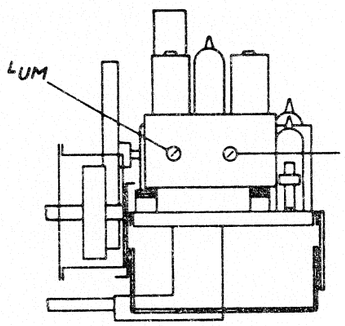
Chassis von unten

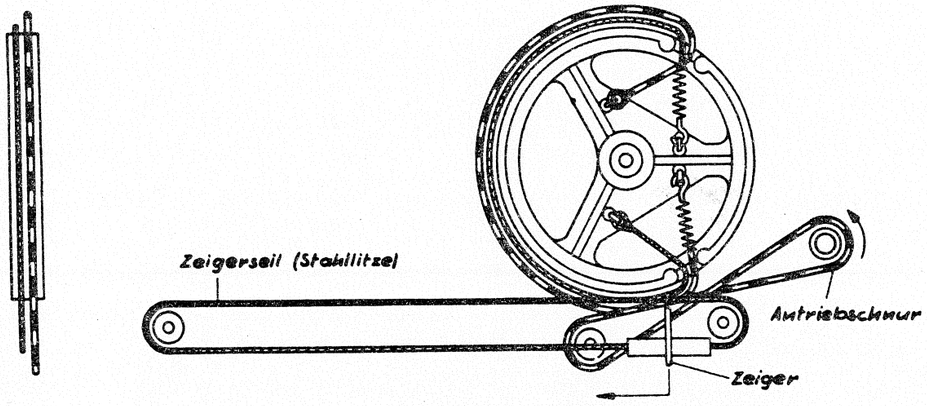


Antrieb für Klangfarbeanzeige
Mittlere Stellung

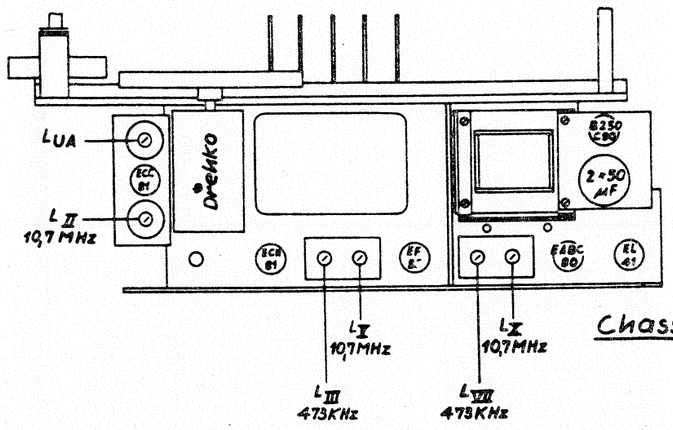


Chassis von hinten





Antrieb für Zeiger
(Drehko in rechter Endstellung)



Chassis von oben

Abgleichfrequenzen

Bereich	Antennenkr.	Oszillatorkr.	Frequenz
UKW	L UA L UM	L UO	87 MHz 90 MHz
KW	L KA	L KO	6 MHz
MW	L MA C MA	L MO C MO	601 KHz 1267 KHz
LW	L LA	L LO	128 KHz